

## RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 101 567, 072  
Source: IFWP  
Date Processed by STIC: 2/10/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 02/10/2006

PATENT APPLICATION: US/10/567,072

TIME: 09:46:41

Input Set : A:\50413.011001..txt

Output Set: N:\CRF4\02102006\J567072.raw

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3 <110> APPLICANT: Kim, Cheol-Min
4      Park, Hee-Kyung
5      Cho, Mong
6      Jang, Hyun-Jung
7      Heo, Jeong
9 <120> TITLE OF INVENTION: Microarray Comprising Probes for Drug-Resistant Hepatitis B
Virus
10      Detection, Quality Control and Negative Control, and Method for
11      Detecting Drug-Resistant Hepatitis B Virus Using the Same
13 <130> FILE REFERENCE: 50413/011001
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/567,072
C--> 15 <141> CURRENT FILING DATE: 2006-02-03
15 <150> PRIOR APPLICATION NUMBER: PCT/KR2004/001940
16 <151> PRIOR FILING DATE: 2004-08-02
18 <150> PRIOR APPLICATION NUMBER: 2003-0054204
19 <151> PRIOR FILING DATE: 2003-08-05
21 <160> NUMBER OF SEQ ID NOS: 83
23 <170> SOFTWARE: PatentIn version 3.3
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28 <213> ORGANISM: Artificial Sequence
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31 <223> OTHER INFORMATION: BF105 primer
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43 <223> OTHER INFORMATION: BR112 primer
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54 <220> FEATURE:
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58 agtgggcctc agtccgtttc                                20
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62 <211> LENGTH: 19

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70 tggatttggg gccaaagtct 19
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 20
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: HB-F2 primer
81 <400> SEQUENCE: 5
82 ccatcatctt gggctttcgc 20
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 25
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
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93 <400> SEQUENCE: 6
94 taccgctgtt accaattttc ttttg 25
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99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
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105 <400> SEQUENCE: 7
106 tgggctttcg caaaa 15
109 <210> SEQ ID NO: 8
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111 <212> TYPE: DNA
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114 <220> FEATURE:
115 <223> OTHER INFORMATION: 514WF2 probe
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118 tgggcttccg caaaa 15
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122 <211> LENGTH: 15
123 <212> TYPE: DNA
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127 <223> OTHER INFORMATION: 514ML1 probe
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130 tgggcttacg caaaa 15
133 <210> SEQ ID NO: 10
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145 <210> SEQ ID NO: 11
146 <211> LENGTH: 15
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151 <223> OTHER INFORMATION: 514ML3 probe
153 <400> SEQUENCE: 11
154 tgggccttcg caaaa                                15
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159 <212> TYPE: DNA
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162 <220> FEATURE:
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174 <220> FEATURE:
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183 <212> TYPE: DNA
184 <213> ORGANISM: Artificial Sequence
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187 <223> OTHER INFORMATION: 514ML6 probe
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195 <212> TYPE: DNA
196 <213> ORGANISM: Artificial Sequence
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206 <211> LENGTH: 15
207 <212> TYPE: DNA
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229 <210> SEQ ID NO: 18
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232 <213> ORGANISM: Artificial Sequence
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237 <400> SEQUENCE: 18
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256 <213> ORGANISM: Artificial Sequence
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259 <223> OTHER INFORMATION: 529WA3 probe
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262 tctcttggt cagtt 15
265 <210> SEQ ID NO: 21
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268 <213> ORGANISM: Artificial Sequence
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277 <210> SEQ ID NO: 22
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279 <212> TYPE: DNA
280 <213> ORGANISM: Artificial Sequence
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Input Set : A:\50413.011001..txt

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291 <212> TYPE: DNA
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294 <220> FEATURE:
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297 <400> SEQUENCE: 23
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301 <210> SEQ ID NO: 24
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303 <212> TYPE: DNA
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309 <400> SEQUENCE: 24
310 tctcttgaca cagtt 15
313 <210> SEQ ID NO: 25
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315 <212> TYPE: DNA
316 <213> ORGANISM: Artificial Sequence
318 <220> FEATURE:
319 <223> OTHER INFORMATION: 529MT4 probe
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328 <213> ORGANISM: Artificial Sequence
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334 tgtctggcct tcagt 15
337 <210> SEQ ID NO: 27
338 <211> LENGTH: 15
339 <212> TYPE: DNA
340 <213> ORGANISM: Artificial Sequence
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351 <212> TYPE: DNA
352 <213> ORGANISM: Artificial Sequence
354 <220> FEATURE:
355 <223> OTHER INFORMATION: 548WA3 probe

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/567,072

DATE: 02/10/2006

TIME: 09:46:42

Input Set : A:\50413.011001..txt

Output Set: N:\CRF4\02102006\J567072.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date